Docket No.: 42390P12323

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

NIELS BEIER, ET AL.

Application No.: 09/967,084

Filed: September 28, 2001

For: Tagging Packets with a Lockup Key to Facilitate

Usage of a Unified Packet Forwarding Cache

Art Group: 2152

Examiner: Not Yet Assigned

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed for applications filed after June 30, 2003). This IDS and IDS Citation Form are being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

It is hereby stated that no item of information contained in the Information Disclosure Statement was cited in a patent office in a counterpart application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the Information Disclosure Statement was known to any individual associated with the filing or prosecution of the subject application more than three months prior to the filing of the Information Disclosure Statement.

The references were cited in a communication in a counterpart PCT application on May 20, 2004, in a counterpart PCT application.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: 6//8/4

Gordon R. Lindeen III, Reg. No. 33,192

12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025 Telephone: (303) 740-1980

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

April Worley

Date

Complete if Known bstitute for form 1449A/PTO Application Number 09/967,084 INFORMATION DISCLOSURE Filing Date September 28, 2001 First Named Inventor Niels Beier STATEMENT BY APPLICANT Art Unit 2152 (use as many sheets as necessary) **Examiner Name** Not Yet Assigned Sheet of 1 Attorney Docket Number 1 42390P12323

| U.S. PATENT DOCUMENTS |              |                                |                             |  |   |  |  |  |
|-----------------------|--------------|--------------------------------|-----------------------------|--|---|--|--|--|
| Examiner<br>Initials* | Cite<br>No.¹ | Document Number                | Publication Date            |  | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |  |  |  |
|                       |              | Number - Kind Code² (if known) | or Issue Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document |   |  |  |  |
|                       |              | US-6,182,226 B1                | 01-30-2001                  | Reid et al.  |   |  |  |  |
|                       |              | US-                            |                             |  |   |  |  |  |
|                       |              | US-                            |                             |  |   |  |  |  |
|                       |              | US-                            |                             |  |   |  |  |  |
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|                       |              | US-                            |                             |  |   |  |  |  |
|                       |              | US-                            |                             |  |   |  |  |  |

| FOREIGN PATENT DOCUMENTS |      |  |                                |  |   |   |  |  |  |
|--------------------------|------|--|--------------------------------|--|---|---|--|--|--|
| Examiner                 | Cite | Foreign Patent Document                      |                                |  | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear |   |  |  |  |
| Initials*                | No.1 | Country Code - Number - Kind Code (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document |   |   |  |  |  |
|                          |      | PCT/US02/31154                               | 05-20-2004                     | Written Opinion                                    |   |   |  |  |  |
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| Examiner  | Date       |
|-----------|------------|
| Signature | Considered |

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

'Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). Por Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible phicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wir) 08/11/2003.



2152 Shw

| Application No.        | 09/967,084  |  |
|------------------------|---|--|
| Filing Date            | September 28, 2001                                      |  |
| First Named Inventor   | Niels Beier   |  |
| Art Unit               | 2152  |  |
| Examiner Name          | Not Yet Assigned  |  |
| Attorney Docket Number | 42390P12323   |  |
|                        | Filing Date First Named Inventor Art Unit Examiner Name |  |

|   |  | 7.                                | Morney Bocket Humb                      | . '2 |   |  |  |  |
|---|--|-----------------------------------|---|------|---|--|--|--|
| ENCLOSURES (check all that apply)   |  |                                   |   |      |   |  |  |  |
| Fee Transmittal   | Form                                   | Drawing(s)                        |   |      | After Allowance Communication to Group                            |  |  |  |
| Fee Attac   | hed                                    | Licensing-rela                    | ited Papers                             |      | Appeal Communication to Board of Appeals and Interferences        |  |  |  |
| Amendment / Re  | esponse                                | Petition                          |   |      | Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |  |  |  |
| After Fina Affidavits/  | l<br>/declaration(s)                   | Petition to Cor<br>Provisional Ap | nvert a<br>oplication                   |      | Proprietary Information   |  |  |  |
| Extension of Tim  | ne Request                             | Power of Attor<br>Change of Co    | rney, Revocation<br>rrespondence Addres | s C  | Status Letter   |  |  |  |
| Express Abando  | onment Request                         | Terminal Disc                     | laimer                                  | Σ    | Other Enclosure(s) (please identify below):                       |  |  |  |
|   | losure Statement                       | Request for R                     | efund                                   | :    | Copy of cited references<br>(Reid, et al. and Written             |  |  |  |
| PTO/SB/0  Certified Copy of Document(s)   |  | CD, Number o                      | of CD(s)                                |      | Opinion)  |  |  |  |
|   |  |                                   |   |      |   |  |  |  |
| Résponse to Mis Incomplete Appli  | ication<br>Filing Fee                  | Remarks                           |   |      |   |  |  |  |
|   | ration/POA                             |                                   |   |      |   |  |  |  |
| Response<br>Parts und<br>1.52 or 1.   | to Missing<br>er 37 CFR<br>53          |                                   |   |      |   |  |  |  |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  |  |                                   |   |      |   |  |  |  |
| Firm<br>or  | Gordon R. Lind                         | leen III, Reg. No                 | . 33,192                                |      |   |  |  |  |
| Individual name   | BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP |                                   |   |      |   |  |  |  |
| Signature   | MU AL                                  | Mille TI                          |   |      |   |  |  |  |
| Date 6/18/4   |  |                                   |   |      |   |  |  |  |
| CERTIFICATE OF MAILING/TRANSMISSION   |  |                                   |   |      |   |  |  |  |
| I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. |  |                                   |   |      |   |  |  |  |
| Typed or printed na   | me April Worle                         | у                                 |   |      |   |  |  |  |
| Signature Cour  |  | as Dorlos                         |   | Date | 6/18/04   |  |  |  |

Based on PTO/SB/21 (04-04) as modified by Blakely, Solokoff, Taylor & Zafman (www) 64 04/2004. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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FEE TRANSMITTAL for FY 2004

Effective 01/01/2004. Patent fees are subject to annual revision.

(\$)

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

| Complete if Known    |                    |  |  |  |  |
|----------------------|--------------------|--|--|--|--|
| Application Number   | 09/967,084         |  |  |  |  |
| Filing Date          | September 28, 2001 |  |  |  |  |
| First Named Inventor | Niels Beier        |  |  |  |  |
| Examiner Name        | Not Yet Assigned   |  |  |  |  |
| Art Unit             | 2152               |  |  |  |  |
| Attorney Docket No.  | 42390P12323        |  |  |  |  |

| METHOD OF PAYMENT (check all that apply)   | FEE CALCULATION (continued) |                                    |              |              |   |                      |                  |          |
|--|-----------------------------|------------------------------------|--------------|--------------|---|----------------------|------------------|----------|
| ☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None   | 3. ADDITIONAL FEES          |                                    |              |              |   |                      |                  |          |
| Deposit Account  | Larg                        | e Entity                           | Sma          | II Entit     | у   |                      |                  |          |
| Deposit  | Fee<br>Code                 | Fee<br>(\$)                        | Fee<br>Code  | Fee<br>(\$)  | _   | _                    |                  | :        |
| Account Number 02-2666   |                             |                                    |              |              |   | e Description        |                  | Fee Paid |
| Deposit  | 1051<br>1052                | 130<br>50                          | 2051         | 65<br>25     | Surcharge - late filin<br>Surcharge - late pro                                  | -                    | r                |          |
| Account Blakely Sokoloff Taylor & Zafman LLP   | 1                           |                                    |              |              | cover sheet.  |                      | ,                |          |
| Name   | 2053<br>1812                | 130<br>2,520                       | 2053<br>1812 | 130<br>2,520 | Non-English specific  |                      | 147              |          |
| The Commissioner is authorized to: ( check all that apply)  Charge fee(s) indicated below  Credit any overpayments               | 1804                        | 920 *                              | 1804         |              | For filing a request for<br>Requesting publication                              | -                    | ination          |          |
| Charge fee(s) indicated below Credit any overpayments  Charge any additional fee(s) or underpayment of fees as required under 37 |                             |                                    | 1007         |              | Examiner action   |                      |                  |          |
| CFR §§ 1.16, 1.17, 1.18 and 1.20.  | 1805                        | 1,840 *                            | 1805         | 1,840        | Requesting publicati<br>Examiner action   | ion of SIR after     |                  |          |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account                                 | 1251                        | 110                                | 2251         | 55           |   | rithin first month   |                  |          |
| FEE CALCULATION  | 1252                        | 420                                | 2252         | 210          | Extension for reply within first month  Extension for reply within second month |                      |                  |          |
| 1. BASIC FILING FEE  | 1253                        | 950                                | 2253         | 475          | Extension for reply within third month  |                      |                  |          |
| Large Entity Small Entity  | 1254                        | 1,480                              | 2254         | 740          | Extension for reply w   | rithin fourth month  |                  |          |
| Fee Fee Fee Fee Fee Description Fee Paid Code (\$)   | 1255                        | 2,010                              | 2255         | 1,005        | Extension for reply w   | ithin fifth month    |                  |          |
| 1001 770 2001 385 Utility filing fee   | 1404                        | 330                                | 2401         | 165          | Notice of Appeal  |                      |                  |          |
| 1002 340 2002 170 Design filing fee  | 1402                        | 330                                | 2402         | 165          | Filing a brief in supp  | ort of an appeal     |                  | <b></b>  |
| 1003 530 2003 265 Plant filing fee   | 1403                        | 290                                | 2403         | 145          | Request for oral hea  | ring                 |                  |          |
| 1004 770 2004 385 Reissue filing fee   | 1451                        | 1,510                              | 2451         | 1,510        | Petition to institute a   | public use procee    | ding             |          |
| 1005 160 2005 80 Provisional filing fee  | 1452                        | 110                                | 2452         | 55           | Petition to revive - un   | navoidable           |                  |          |
| SUBTOTAL (1) (\$)  | 1453                        | 1,330                              | 2453         | 665          | Petition to revive - unintentional  |                      |                  |          |
| 2 EVIDA OLAIM FEFO   | 1501                        | 1,330                              | 2501         | 665          | Utility issue fee (or reissue)  |                      |                  |          |
| 2. EXTRA CLAIM FEES Extra Fee from Claims below Fee Paid   | 1502<br>1503                | 480<br>640                         | 2502<br>2503 | 240<br>320   | Design issue fee<br>Plant issue fee   |                      |                  |          |
| Total Claims   | 1460                        | 130                                | 2460         | 130          | Petitions to the Com  | missioner            |                  | <u> </u> |
| Independent X = =  | 1807                        | 50                                 | 1807         | 50           | Processing fee under  |                      |                  |          |
| Multiple Dependent =   | 1806                        | 180                                | 1806         | 180          | Submission of Inform  |                      | Stmt             |          |
| Large Entity   Small Entity  | 8021                        | 40                                 | 8021         | 40           | Recording each pate   | ent assignment per   |                  |          |
| Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)   | Ī                           |                                    |              |              | property (times numi  | ber of properties)   |                  |          |
| (,,  | 1809                        | 770                                | 1809         | 385          | Filing a submission a<br>(37 CFR § 1.129(a))                                    | fter final rejection |                  |          |
| 1202   | 1810                        | 770                                | 2810         | 385          | For each additional in  | vention to be        |                  |          |
| 1203 290 2203 145 Multiple Dependent claim, if not paid  |                             |                                    |              |              | examined (37 CFR §  | 1.129(b))            |                  |          |
| 1204 86 2204 43 **Reissue independent claims over original patent  | 1801                        | 770                                | 2801         | 385          | Request for Continue  |                      | CE)              |          |
| · ·  | 1802                        | 900                                | 1802         | 900          | Request for expedite<br>of a design application                                 |                      |                  |          |
| 1205 18 2205 9 **Reissue claims in excess of 20 and over<br>original patent  | Other fe                    | e (specify)                        |              |              |   |                      |                  |          |
| SUBTOTAL (2) (\$)  |                             |                                    |              |              |   |                      |                  | L        |
| **or number previously paid, if greater, For Reissues, see below   | *Reduced                    | * Reduced by Basic Filing Fee Paid |              |              | SUBTOTAL (3)  |                      |                  |          |
| SUBMITTED BY   |                             |                                    |              |              |   | <u></u>              | loto /if!'       |          |
|  |                             | egistratio                         |              | T            | 2 102   |                      | lete (if applica |          |
|  |                             | tomey/Age                          |              | 3            | 3,192   | Telephone            | (303) 740        | 7-1980   |
| Signature All Milla II   |                             |                                    |              |              |   | Date                 | C/18/4           |          |